CLAIMS

What is claimed is:

1	Δ	consumable	management	device	comprising
1.	$\overline{}$	COlloginable	management	acvice	Comprising

an interface configured to receive a first message including a first designation identifying an imaging consumable used by an image forming device to form hard images; and

processing circuitry coupled with the interface, the processing circuitry being configured to convert the first designation identifying the imaging consumable to a second designation identifying the imaging consumable, to generate a second message including the second designation, and to forward the second message to the interface for communication to an entity for assisting with replenishment of the imaging consumable.

- 2. The device in accordance with claim 1 wherein the interface is configured to receive another first message including another first designation identifying another imaging consumable, and the processing circuitry is configured to convert the another first designation into another second designation identifying the another imaging consumable, and to generate the second message comprising a list including the second designations.
- 3. The device in accordance with claim 1 wherein the processing circuitry is configured to generate the second message comprising a quantity corresponding to the imaging consumable identified by the second designation.
- 4. The device in accordance with claim 1 wherein the processing circuitry is configured to generate the second message comprising an email message and to include the second designation as an attachment of the email.

1	The device in accordance with claim 1 wherein the processing
2	circuitry is configured to convert the first designation comprising a manufacturer
3	part number for the imaging consumable to the second designation comprising a
4	customer part number for the imaging consumable.

- 6. The device in accordance with claim 1 further comprising storage circuitry configured to store a look-up table, and the processing circuitry is configured to access the look-up table to convert the first designation to the second designation.
- 7. The device in accordance with claim 1 wherein the processing circuitry is configured to export the second designations into one of a plurality of formats corresponding to the entity to generate the second message.
- 8. The device in accordance with claim 1 wherein the processing circuitry is configured to communicate the second message at a predetermined moment in time.
 - 9. An image forming system comprising:

an image forming device configured to use an imaging consumable to form hard images, to monitor the status of the imaging consumable, and to generate a first message including a first designation identifying the imaging consumable responsive to the monitoring; and

a consumable management device coupled with the image forming device and configured to receive the first message, to convert the first designation identifying the imaging consumable to a second designation identifying the imaging consumable, and to communicate a second message including the second designation to an entity for assisting with replenishment of the imaging consumable.

4.

	10.	The	system	in	accordanc	e with	claim	9	wherein	the
consumable i	manage	ment	device	is c	onfigured to	receive	e anoth	er f	irst mess	age
including and	other fir	st de	signatio	n id	entifying a	nother i	maging	cor	nsumable	, to
convert the a	another	first o	designat	tion	into anothe	second	l design	atio	n identif	ying
the another in	naging (consu	mable,	and	to generate	the seco	ond mes	ssag	e compri	sing
a list includin	g the se	econd	design	atior	ns.					

- 11. The system in accordance with claim 9 wherein the consumable management device is configured to generate the second message comprising an email message and to include the second designation as an attachment of the email.
- 12. The system in accordance with claim 9 wherein the consumable management device is configured to covert the first designation comprising a manufacturer part number for the imaging consumable to the second designation comprising a customer part number for the imaging consumable.
- 13. The system in accordance with claim 9 wherein the image forming device comprises a printer.
- 1 14. A method of replenishing an imaging consumable usable to 2 form hard images, the method comprising:
 - receiving a first message including a first designation identifying the imaging consumable;
 - converting the first designation to a second designation different than the first designation, the second designation identifying the imaging consumable;
- generating a second message including the second designation; and
 communicating the second message including the second designation
- 9 to an entity for assisting with replenishment of the imaging consumable.

1	The method in accordance with claim 14 wherein the
2	generating comprises generating the second message comprising a list including
3	a plurality of different second designations identifying a plurality of different
4	respective imaging consumables.

- 16. The method in accordance with claim 14 wherein the generating comprises generating the second message including a quantity corresponding to the imaging consumable identified by the second designation.
 - 17. The method in accordance with claim 14 wherein the generating comprises:

generating the second message comprising an email message; and providing the second designation as an attachment of the email message.

- 18. The method in accordance with claim 14 wherein the converting comprises converting the first designation comprising a manufacturer part number for the imaging consumable to the second designation comprising a customer part number for the imaging consumable.
- 19. The method in accordance with claim 14 wherein the generating comprises exporting the second designation into one of a plurality of formats corresponding to the entity.
- 1 20. The method in accordance with claim 14 wherein the 2 communicating comprises communicating at a predetermined moment in time.